

IN THE CLAIMS

1. (currently amended) A bracket assembly for a dynamoelectric machine comprising:

a base plate; and

a bracket support assembly extending from said base plate, said bracket support assembly comprising:

a first end plate extending from said base plate, a second end plate extending from said base plate, a support member extending from said base plate and between said first end plate and said second end plate, a first intermediate plate extending from said base plate, and a second intermediate plate extending from said base plate;

a first support plate extending from said first end plate ~~to said second end plate and extending from~~, said support member ~~to~~, said first intermediate plate, and a first side plate, said support member connected to such that said first support plate ~~forming an~~ forms a first enclosure, and said first side plate extending from said base plate to said first support plate;

a second support plate extending from said second end plate and an intermediate region extending between said first and second support plates, said intermediate region comprises an arc segment.

2. (original) A bracket assembly in accordance with Claim 1 wherein said base plate is substantially planar.

3. (currently amended) A bracket assembly in accordance with Claim 1 wherein said first and second support plate is plates are substantially planar, said second support plate extending from said support member, said second intermediate plate, and a second side plate such that said second support plate forms a second enclosure, said second side plate extending from said base plate to said second support plate.

4. (currently amended) A bracket assembly in accordance with Claim 1 wherein said first and second support ~~plate is~~ plates are parallel to said base plate.

5. (currently amended) A bracket assembly in accordance with Claim 1 wherein said ~~bracket support assembly further comprises at least one~~ first and second intermediate end ~~plate~~ plates are located between said first end plate and said second end plate.

6. (currently amended) A bracket assembly in accordance with Claim 5 wherein said ~~at least one~~ first and second intermediate end ~~plate is~~ plates are connected to said first and second support ~~plate~~ plates.

7. (currently amended) A bracket assembly in accordance with Claim ~~6~~ 1 wherein said support member is curved, said ~~at least one~~ first and second intermediate end ~~plate extending~~ plates extend radially from said support member.

8. (currently amended) A bracket assembly in accordance with Claim 1 wherein said first and second support ~~plate comprises a~~ plates comprise semi-annular ~~plate~~ plates.

9. (currently amended) A bracket assembly in accordance with Claim 1 further comprising a plurality of support plates including said first and second support ~~plate~~ plates.

10. (canceled)

11. (original) A bracket assembly in accordance with Claim 1 wherein said bracket is symmetrical.

12. – 13. (canceled)

14. (currently amended) A dynamoelectric machine comprising:

a frame;

a stator disposed in said frame and comprising a stator bore;

a rotor within said stator bore and comprising a rotor shaft;

a bearing assembly for supporting said rotor shaft and facilitating rotational movement thereof; and

a bracket assembly coupled to said frame and receiving said rotor shaft, said bracket assembly comprising a base plate and a bracket support assembly extending therefrom, said bracket support assembly comprising:

a first end plate extending from said base plate, a second end plate extending from said base plate, a support member extending from said base plate and between said first end plate and said second end plate, a first intermediate plate extending from said base plate, and a second intermediate plate extending from said base plate;

a first support plate extending from said first end plate ~~to said second end plate and extending from~~, said support member ~~to~~, said first intermediate plate, and a first side plate, ~~said support member connected to such that~~ said first support plate ~~forming an~~ forms a first enclosure, and said first side plate extending from said base plate to said first support plate;

a second support plate extending from said second end plate and an intermediate region extending between said first and second support plates, said intermediate region comprises an arc segment.

15. (original) A dynamoelectric machine in accordance with Claim 14 wherein said base plate is substantially planar.

16. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said first and second support plate is plates are substantially planar, said second support plate extending from support member, said second intermediate plate, and a second side plate such that said second support plate forms a second enclosure, said second side plate extending from said base plate to said second support plate.

17. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said base plate is substantially parallel to said first and second support plate-plates.

18. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said ~~bracket support assembly further comprises at least one~~ first and second intermediate end plate plates are located between said first end plate and said second end plate.

19. (original) A dynamoelectric machine in accordance with Claim 14 wherein said bracket is symmetrical.

20. (currently amended) A dynamoelectric machine in accordance with Claim 18 wherein said support member is curved, said ~~at least one~~ first and second intermediate end extending plates extend radially from said support member.

21. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said first and second support plate comprises a plates comprise semi-annular ~~plate plates~~.

22. (currently amended) A dynamoelectric machine in accordance with Claim 14 further comprising a plurality of support plates including said first and second support plate plates.

23. – 24. (canceled)

25. (currently amended) A bracket assembly in accordance with Claim 1 wherein each said first and second enclosure includes a hollow space ~~enclosed by said base plate, said first end plate, said second end plate, said support member, said first support plate, and said side plate, and said support member is curved.~~

26. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein each said first and second enclosure includes a hollow space ~~enclosed by said base plate, said first end plate, said second end plate, said support member, said first support plate, and said side plate, and said support member is curved.~~